## CENTRAL INTELLIGENCE AGENCY

## INFORMATION REPORT

This Document contains information affecting the National Defense of the United States, within the meaning of Title 18, Sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law. The reproduction of this form is prohibited.

	SECURITY INFORMATION			25 <b>X</b> 1
COUNTRY	Czechoslovakia	REPORT		
SUBJECT	United Steel Works, Poldina Hut Plant, Kladno	DATE DISTR. 20 February 1		uary 1953
		NO. OF PAGES	3	
DATE OF INFO.		REQUIREMENT NO.	RD	25 <b>X</b> 1
PLACE ACQUIRED		REFERENCES		25 <b>X</b> 1
	This is UNEVALUATED Info	rmation		25/(1
	THE SOURCE EVALUATIONS IN THIS REPOR	T ARE DEFINITIVE.		
	THE APPRAISAL OF CONTENT IS T (FOR KEY SEE REVERSE)			25X1

SECRET/CONTROL - U.S. OFFICIALS ONLY

- During World War II, a new portion, greater in extent than the original works, was added to the United Steel Works, Poldina But Plant, at Kladno. Since 1945, the buildings have been completed and modern equipment has been installed in the new plant.
- 2. The following items are produced at this plant:
  - a. From 120 to 180 steel rods, brand AKC, diameter 20, are produced every 24 hours. These rods are destined for the Rumanian petroleum industry.
  - b. From 120 to 200 tons of round steel tools, brand AKV, diameter 100.50, of various lengths. These are destined for the USSR.
  - c. Crankshafts of various sizes for internal combustion engines. About 36 small or 34 large crankshafts 150 cm. long are produced every 24 hours. Owing to the poor quality of the steel, about 20% of each 40 crankshafts turned out are faulty.
  - d. Special steel ingots of various sizes for the Konev plant are produced in Siemens-Martin furnaces at the rate of about 60 tons in 24 hours.
  - e. Special hard cutting steel for milling heads, brand Diadur, at the rate of about 3,000 kilograms per 24 hours. This item is produced to order.
  - f. Spiral springs for railway wars and cantilever springs for motor vehicles, produced at the rate of about 80 tons in 24 hours.

25 YEAR RE-REVIEW

SECRET/CONTROL - U.S. OFFICIALS ONLY

X ARMY X NAVY X AIR X FB! AEC

(Note: Washington Distribution Indicated By "X"; Field Distribution By "#".)

6

## SECRET/CONTROL - U.S. OFFICIALS ONLY

-2-

- 3. Alloy ingredients for steel are supplied exclusively from the USSR; furthermore, there are large stocks of ingots of old steel estimated at 200,000 tons. Besides this, there is a collection of scrap iron for making steel; this is done in the Martin furnaces. These stocks are believed probably to be sufficient for about 18 months.
- 4. About 120 tons of gray castings are brought from the V.M. Molotov Iron Works in Trinec each day; these castings are processed immediately.
- 5. 40 tons of alloy ingredients arrive daily from the USSR; if ingredients run short, ingots of special steel are used.
- 6. Foundations for a new rolling mill where armor plate will be produced have been laid, and the buildings should be finished and equipped during 1952. This rolling mill will be at the same location.
- 7. Leading personnel at the plant are as follows:

Josef	Svoboda, chairman of the works council,
Panus clean	(fnu), foreman of the workshop where semi-finished products are
Hrone	s (fnu), cultural officer,
Iback works	er (fnu), in charge of the electric power plant and the electric

- 8. There were 20,000 employees, including long-period brigade workers, as of 1 October 1951. About 50 employees are added each month. 20% of the employees are women and 3,000 are office workers.
- 9. Pay is on the basis of piecework throughout. Normal earnings are 3,500 to 4,000 Kcs. per month. In the foundries, the rolling mills and elsewhere conditions are unhealthy, the monthly earnings are 8,000 Kcs. Office workers receive 4,000 to 5,000 Kcs. monthly.
- 10. About 90% of the employees are dissatisfied, and they sabotage production by low output. The rise in prices of daily necessities and the constant pressure to produce more for the same wages increase dissatisfaction.

SECRET/CONTROL - U.S. OFFICIALS ONLY

SECRET/CONTROL - U.S. OFFICIALS ONLY

25X1

-3-

- 11. The strength of the works militia is estimated at 300, all good Communist Party members. The personnel carry Mauser military rifles. Twice a week there is a training period for the entire unit, and the unit fires on the range with live ammunition once a week.
- 12. About four officers in civilian clothes are attached to the plant. About once a month the plant is inspected by Soviet officers.

SECRET/CONTROL - U.S. OFFICIALS ONLY

Approved For Release 2009/09/14: CIA-RDP80-00810A000200080001-0